

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1-11 (canceled).

12. (new): An anti-intrusion device for detecting possible attempts to open a housing, comprising at least one spring, the spring being arranged in such a way as to be under pressure and act electrically on an electronic circuit when the housing is closed, and to no longer act on the electronic circuit when the housing is open.

13. (new): The device as claimed in claim 12, wherein an end of the spring is fixed to an internal surface of the housing.

14. (new): The device as claimed in claim 12, wherein the spring is placed in a guidance device arranged so as to guide the spring along the longitudinal axis of said spring.

15. (new): The device as claimed in claim 14, wherein the guidance device exhibits a substantially cylindrical recess, in which recess the spring is intended to be placed.

16. (new): The device as claimed in claim 12, wherein the action of the spring on the electronic circuit is effected through an electrical contact between a conducting part of the spring and conducting tracks of the circuit.

17. (new): The device as claimed in claim 12 comprising an elastomer membrane in which is molded at least one button, the membrane being arranged so that the spring presses on the button when the housing is closed, and so that the spring leaves the button unstressed when the housing is open, the button being arranged in such a way as to act on the electronic circuit when it is placed under pressure by the spring, and to no longer act on the electronic circuit when it is left unstressed.

18. (new): The device as claimed in claim 17, wherein the action of the button on the electronic circuit is effected through an electrical contact between a conducting part of the button and conducting tracks of the circuit.

19. (new): The device as claimed in claim 17, wherein the button exhibits a shoulder arranged so as to keep the spring in position with respect to the button.

20. (new): The device as claimed in claim 17, wherein the elastomer membrane also comprises keypad key buttons.

21. (new): The device as claimed in claim 12 wherein the spring is placed in a guidance device arranged so as to guide the spring along the longitudinal axis of said spring, the said device comprising an elastomer membrane in which is molded at least one button, the membrane being arranged so that the spring presses on the button when the housing is closed, and so that the spring leaves the button unstressed when the housing is open, the button being arranged in such a way as to act on the electronic circuit when it is placed under pressure by the spring, and to no longer act on the electronic circuit when it is left unstressed.

22. (new): The device as claimed in claim 21, wherein the action of the button on the electronic circuit is effected through an electrical contact between a conducting part of the button and conducting tracks of the circuit.

23. (new): The device as claimed in claim 21, wherein the button exhibits a shoulder arranged so as to keep the spring in position with respect to the button.

24. (new): The device as claimed in claim 21, wherein the elastomer membrane also comprises keypad key buttons.

25. (new): The device as claimed in claim 12, wherein the housing is a housing of an electronic payment terminal or a housing for entering a confidential code.

26. (new): The device as claimed in claim 16, wherein the spring is in contact with the electronic circuit, the last turn of said spring is electrically linked to the various conducting tracks or at least two of them.

27. (new): The device as claimed in claim 18, wherein when the conducting part of the button is in contact with the electronic circuit, the conducting part of said button is electrically linked to the various conducting tracks or at least two of them.

28. (new): The device as claimed in claim 23, wherein when the conducting part of the button is in contact with the electronic circuit, the conducting part of said button is electrically linked to the various conducting tracks or at least two of them.

29. (new): The device as claimed in claims 25, wherein a conducting zone is disposed around the conducting tracks, the conducting zone being linked to a determined potential.

30. (new): The device as claimed in claims 26, wherein a conducting zone is disposed around the conducting tracks, the conducting zone being linked to a determined potential.

31. (new): The device as claimed in claims 28, wherein a conducting zone is disposed around the conducting tracks, the conducting zone being linked to a determined potential.